Getting Started With NHSN: Enrollment Process



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Goals

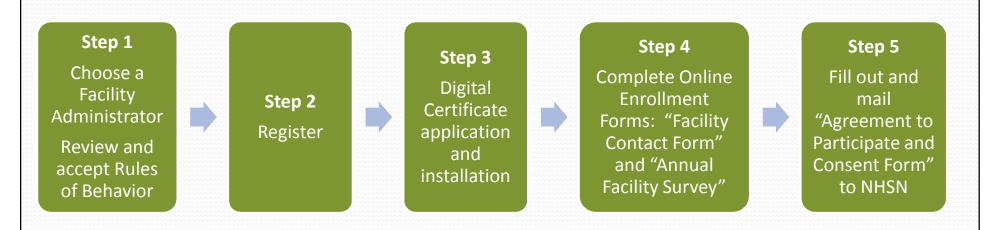
At the end of this presentation, participants will be able to:

- Describe the 5 step enrollment process for NHSN
- Describe the role of the Facility Administrator
- Identify potential delays in the enrollment process
- Complete the NHSN facility enrollment process

Recommended Reading

- Facility Administrator: review document "Facility/Group Administrator Rules of Behavior"
 http://www.cdc.gov/nhsn/PDFs/FacAdminROB.pdf
- All users: review document "User Rules of Behavior" <u>http://www.cdc.gov/nhsn/PDFs/UserROB.pdf</u>
- Review slide set "Patient Safety Component Central Lineassociated Bloodstream Infection" http://www.cdc.gov/nhsn/PDFs/slides/CLABSI.pdf
- NHSN Training and Enrollment Requirements for the Hospital Inpatient Quality Reporting Program http://www.cdc.gov/nhsn/cms-ipps-rule_training.html

The 5 Step Enrollment Process

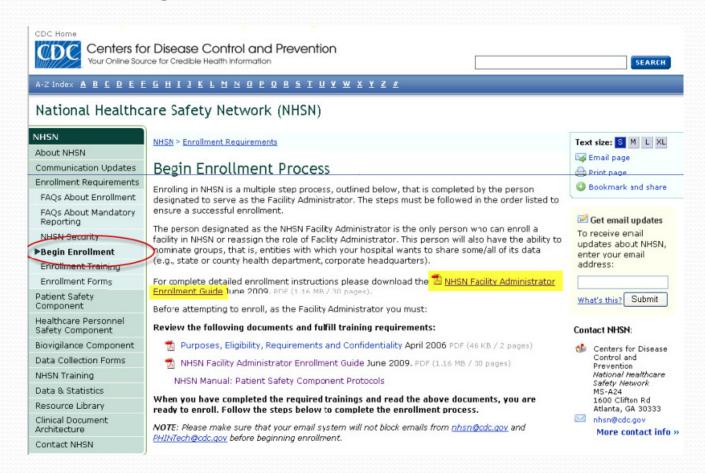


Step 1a – Choose a Facility Administrator

- Can be an Infection Preventionist
 - Does not have to be a manager or director
- The NHSN Facility Administrator:
 - is the only person who can enroll a facility and complete NHSN Enrollment.
 - is the only person who can reassign the role of Facility Administrator to another user.
 - is responsible for initially adding users and assigning user rights.
 - is responsible for managing locations and patients across components.

Step 1b - Review and Accept Rules of Behavior

- NHSN main page: http://www.cdc.gov/nhsn/
- Click on "Enrollment Requirements"
- Click on "Begin Enrollment"



Step 1b- Review and Accept Rules of Behavior

Begin Enrollment Process

Enrolling in NHSN is a multiple step process, outlined below, that is completed by the person designated to serve as the Facility Administrator. The steps must be followed in the order listed to ensure a successful enrollment.

The person designated as the NHSN Facility Administrator is the only person who can enroll a facility in NHSN or reassign the role of Facility Administrator. This person will also have the ability to nominate groups, that is, entities with which your hospital wants to share some/all of its data (e.g., state or county health department, corporate headquarters).

For complete detailed enrollment instructions please download the

NHSN Facility Administrator Enrollment Guide [PDF - 1.16MB]
A step-by-step start-up guide for enrolling a facility in NHSN.
June 2009.

Before attempting to enroll, as the Facility Administrator you must:

Review the following documents and fulfill training requirements:

- Purposes, Eligibility, Requirements and Confidentiality [PDF 46KB]
 April 2006.
- NHSN Facility Administrator Enrollment Guide [PDF 1.16MB]
 A step-by-step start-up guide for enrolling a facility in NHSN.
 June 2009.
- · NHSN Manual: Patient Safety Component Protocols

When you have completed the required trainings and read the above documents, you are ready to enroll. Follow the steps below to complete the enrollment process.

NOTE: Please make sure that your email system will not block emails from nhsn@cdc.qov and PHINTech@cdc.qov before beginning enrollment.

Click on link

. Read the NHSN Rules of Behavior.

In order to participate in the NHSN, you must read and agree to abide by the following <u>rules</u> of behavior for safeguarding the system's security.

Register your facility in the NHSN.

After agreeing to the Rules of Behavior, you will be taken to the NHSN Registration page.

Step 1 - Done!



Facility/Group Administrator Rules of Behavior

In order to participate in the NHSN, you must read and agree to abide by the following rules of behavior for safeguarding the system's security. Scroll through the document below and click on Agree or Co Not Agree button. To print a copy of the rules, click on the Print button.

NHSN, a surveillance system of the Centers for Disease Control and Prevention (CDC), allows participating healthcare facilities to enter data associated with healthcare safety, such as surgical site infections, antimicrobial use and resistance, bloodstream infections, dialysis incidents and healthcare worker vaccinations. NHSN provides analysis tools that generate reports using the aggregated data (reports about infection rates, national and local comparisons, etc). NHSN also provides links to best practices, guidelines, and lessons learned.

NHSN processes and stores a variety of sensitive data that are provided by healthcare facilities. This information requires protection from unauthorized access, disclosure, or modification based on confidentiality, integrity, and availability requirements. These "Rules of Behavior" apply to all users of the NHSN web-based computer system.

Purpose



Scroll down to read through the text in gray box.
Then click "agree" to go to Step 2.

Step 2 - Register

National Healthcare Safety Network (NHSN) Registration Form Please enter the values for the fields listed below and click on the **Save** button. (*) indicates a required field. For additional information on NHSN Training, please visit the NHSN Training Website. Personal Information *Last name: *First name: Middle name: *Email address: **Facility Identifier** *Please select a facility identifier: CMS ID ① AHA ID ① VA Station Code 🔘 CDC Registration ID None O *Selected identifier ID: **NHSN Training Date** *I certify that I have completed all of the appropriate, required NHSN trainings on: Save Reset

- Enter the required information
- You must use the same email address through the entire enrollment process
- Allow nhsn@cdc.gov and PHINTech@cdc.gov to come through your organization's email spam blockers
- Make sure "*.cdc.gov" is listed as a trusted site in your browser and pop-ups are allowed
- The 6 digit CMS ID is recommended for Facility Identifier
- Enter the date NHSN training was completed and click "Save"

Step 2 – Done!

 Within 72 hours, you should receive an email from NHSN with the website and password needed to apply for a digital certificate (Step 3)



Welcome! You are now registered in the National Healthcare Safety Network (NHSN).

In order to begin the NHSN enrollment process, you will need to obtain and install a digital certificate onto your computer.

Follow the instructions in the document "NHSN Facility Administrator Enrollment Guide" beginning at Step 3, to obtain and install the digital certificate so that you will be able to access the NHSN application through CDC's Secure Data Network (SDN). This document can be accessed at: http://www.cdc.gov/ncidod/dhgp/nhsn documents.html .

From the Centers for Disease Control and Prevention - Digital ID

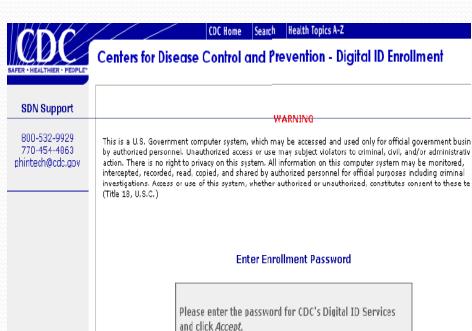
Step 3: Digital Certificate

A digital certificate provides an electronic means of proving your identity to securely conduct business with NHSN.

- Data sent to NHSN is encrypted so that only NHSN can read it
- Provides assurance to NHSN that the data has not been changed in transit
- Certifies that the certificate owner actually sent the transmission

Digital Certificates:

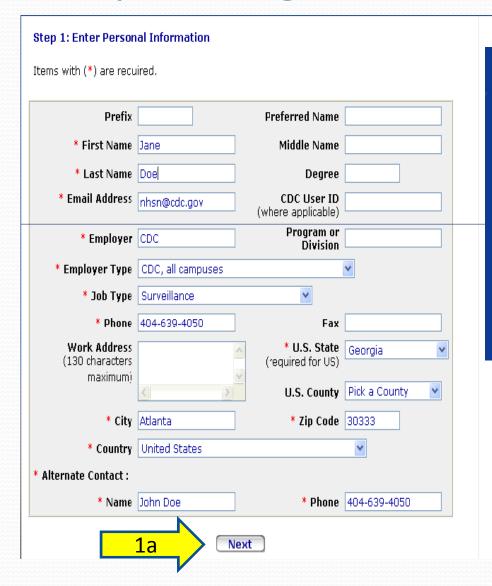
- User specific Do not share your digital certificate with another user! Each user must have their own digital certificate.
- Installed on your computer
- If you enroll more than one hospital, you only need one digital certificate
- Make a copy as soon as it is installed
- Can be installed on additional computers
- CDC pays for the digital certificate
- Digital certificates expire 12 months from the date of installation. You must apply for a new digital certificate each year. NHSN will notify you 30 days before your digital certificate expires.



Password:

Enter the password you received in the email (Step 2)

Step 3 – Digital Certificate Application



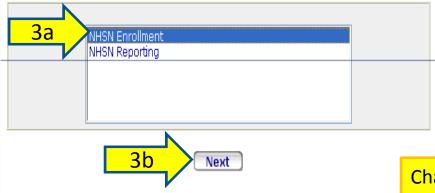


Step 3: Digital Certificate Application



Step 3: Select Activities

Select one or more National Healthcare Safety Network (NHSN) activities from the list.



Step 4: Choose a Challenge Phrase

The challenge phrase is a password or phrase that you will need to provide every time you access the CDC Secure Data Network, and is also required to revoke your Digital ID.

For security reasons, a challenge phrase must:

- Bo at least 9 characters long.
- Contain only English letters, numbers or any of these characters:



- · Contain at least one non-alphabetic character.
- Not contain your name or any part of your email address.
- . Not be a word, unless the word is either
 - Broken up by one or more non-alphabetic characters
 - Prefixed or suffixed by three or more non-alphabetic characters
- Not contain more than two consecutive repeating characters.
- Contain at least 4 unique characters.

Challenge phrases are case sensitive, so be sure to remember if any letters are capitalized. While not required, a challenge phrase containing mixed case letters is more secure, and we invite you to consider using one.

More Information and Examples.

Challenge Phrase

Challenge Phrase is your password to log on and access NHSN. Do not forget! Must be case-sensitive and meet the criteria listed above.

Step 3 – Digital Certificate Application

<u>Application</u> for Digital Certificate is complete!

Within 72 hours you will receive an email with a link and instructions to download the digital certificate.

Digital Certificate Request Received

Your request for a digital certificate has been received.

You will receive an e-mail when your request is approved, which includes instructions for installing your digital certificate.

Please note that processing time may vary, depending upon the nature of the enrollment request. If you do not receive an e-mail notification within 72 hours, you may inquire about the status of your request by contacting the program administrator.

tep 3 – Installing Digital Certificate

- Contact your IT department for help with installation.
- Click on the email link to download the Digital Certificate.
- Reminders about Digital Certificates:
 - Each user must have their own digital certificate
 - If two NHSN users share the same computer, both will need digital certificates installed on the same computer
 - Can be installed on additional computers
 - If you enroll multiple facilities, you only need one digital certificate
 - Make a backup copy of the Digital Certificate.
 - Must apply for a new digital certificate every year. NHSN will notify you 30 days before your digital certificate expires.



Your request for a CDC digital certificate has been approved. The next step is the installation of your digital certificate. Your computer settings may be different from other computers. These differences may make installing your digital certificate more difficult than we would like. We are working to make this process easier.

We recommend that your IT Specialist install the digital certificate for you. We have provided instructions for the IT Specialist at

https://ca.cdc.gov/sdncode/sdnapp/doc/DigitialCerti ficateInstallation.html.

After reviewing these instructions, your IT Specialist can begin the process of installing your digital certificate by going to your installation

Digital Certificate Installation Link:

https://ca.cdc.gov/sdncode/sdnapp/serlet/CertServle t?usertoken=xxxxxx

If you do not have an IT Specialist or need further information, contact CDC SDN Support:

phintech@cdc.gov telephone: 1-800-532-9929 and select option 1

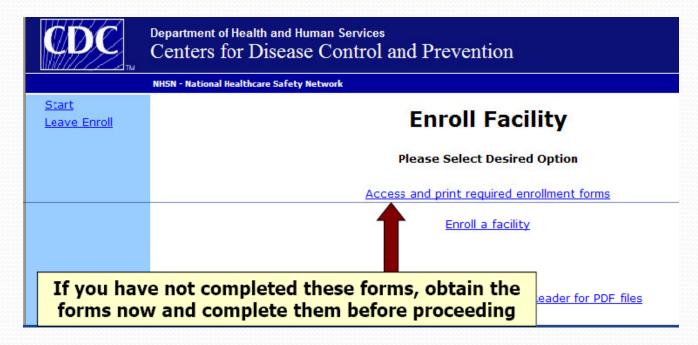
Help is available!

Help is

available!

- After your digital certificate has been successfully installed, go to https://sdn.cdc.gov
- Enter your challenge phrase (created when you applied for digital certificate)
- After you are logged in, click on "NHSN Enrollment"





- This link takes you to the Facility Contact Form and the Annual Facility Survey Form (use the Patient Safety Component Annual Survey).
- Print these forms and gather the information you need before entering the information into the NHSN online forms.
- If you have already completed these forms, skip to online entry.

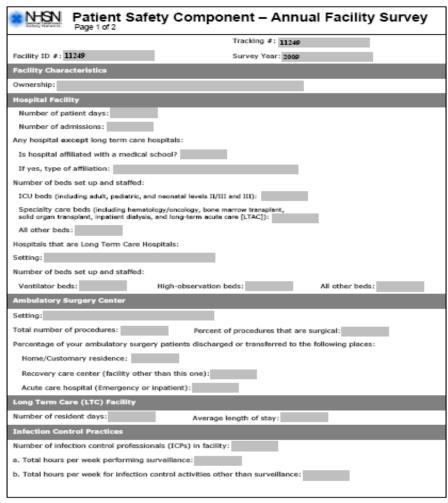
Print and fill out both pages of the "Facility Contact Form"

- Under "NHSN Components" select "Patient Safety Component".
- Fill in the Facility
 Administrator contact info under Patient Safety.
- Fill in contact info for Microbiology Laboratory.
- Form available here:
 http://www.cdc.gov/nhsn/f
 orms/57.101 FacConInf BL
 ANK.pdf



Print and fill out both pages of the "Patient Safety Component – Annual Facility Survey"

- You will need information from previous year such as number of patient days and number of admissions.
- You will also need number of beds and information from your microbiology laboratory regarding susceptibility testing.
- Form available on NHSN website only.

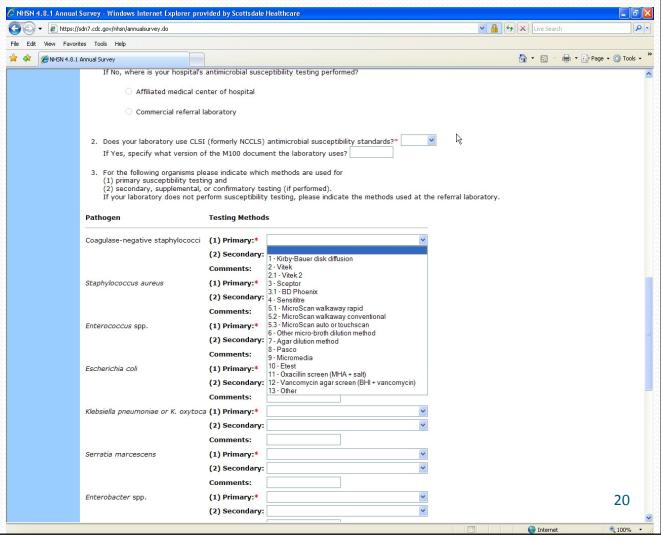


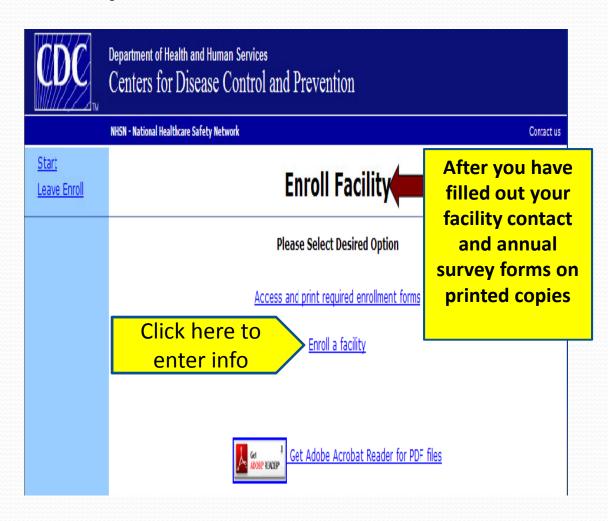
Print and fill out both pages of the "Patient Safety Component – Annual

Facility Survey"

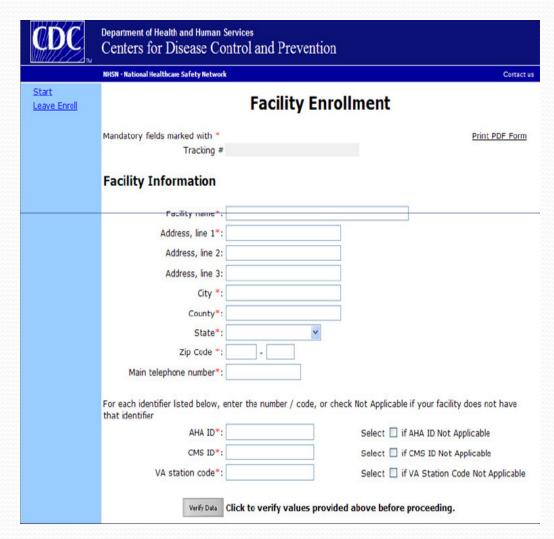
Alert!

 Page 2 of the "Annual Facility
Survey" requires
detailed information
from your
microbiology
department.



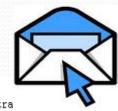


- For Facility Identifier, enter only numbers – no dashes or spaces.
- Enter only 1 identifier and check NA for the others.
- After the data verifies, enter data from the Facility Survey and submit.
- If your data does not verify, contact NHSN.



Step 4 – Done!

- Once enrollment information is completed and submitted online, you will receive an email to access the "Agreement to Participate and Consent" form.
- This form must be accessed within 30 days.



From: NHSN

To: NHSN Facility Administra

Sent:

Subject: NHSN facility enrollment submitted

The following facility has been submitted for enrollment in the NHSN:

Facility Name: DHQP Memorial Hospital

Tracking Number: 10000

NHSN Facility Administrator:

The NHSN Facility Administrator has 30 days to access the Agreement to Participate and Consent form at the following URL:

http://server/enapp/enrollment.do?method=displayAgreement&trackingnum=xxxxx

If this URL appears to be broken, please type the link on your browser address line. The complete address including trackingnum=xxxxx must be included in order to access the form.

Once the form has been accessed, the CDC system administrator must receive the original, signed copy of the Consent Form within 60 days or enrollment will be suspended. Mail the form to: NHSN Administrator, MS A-24, Centers for Disease Control and Prevention, 1600 Clifton Rd, NE, Atlanta, GA 30333.

If you have questions about NHSN, please contact us at $\underline{\text{nhsn@cdc.gov}}$ or 800-893-0485. For information on the NHSN, please visit the member's website at $\underline{\text{http://www.cdc.gov/ncidod/dhqp/nhsn members.html}}$.

Step 5 – Agreement to Participate and Consent Form

- This form must be printed.
- Signature of corporate level official required.
- Send copy with ORIGINAL SIGNATURES to NHSN via US Mail (can be sent via overnight mail).
- Printed signed copy must be received by NHSN within 60 days.
- NHSN will return any form that is not completed correctly.
- Print and save a copy for your files.

For Facility
Administrat
or info i.e.
YOU

For CEO or COO info. Must have a high level corporate official signature such as CEO or COO

STATE OF THE PARTY	Agreement to Participate and Consent	Dip.Date: 64-31
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Step 5 – Done!

 NHSN will activate your facility when the Agreement and Consent form is received, and send you an enrollment approval email

Notes from personal experience:

Print and keep copies of all NHSN emails, completed forms, etc for future reference.

To: NHSN Facility Administrator

From: NHSN Date:

Subject: NHSN enrollment approved

Your facility has been approved as a new member of NHSN. Welcome

Facility Name: Facility ID #:

As the Facility Administrator, you will now need to access the NHSN through the SDN (https://sdn.cdc.gov) by selecting the NHSN Reporting activity. Once in the NHSN, your first task should be to add those individuals who need to use the NHSN ("users") in the Users section of the navigation bar. Add locations and surgeons from the navigation bar under the heading Facility.

Once you add a user, that person will receive an email prompting her/him to obtain a digital certificate. It is important that you verify the email address and inform the user to use the same address when applying for their digital certificate.

If you have any questions about NHSN, please contact us at 800-893-0485 or nhsn@cdc.gov. Information on NHSN is also available on the members' web site at https://www.cdc.gov/ncidod/dhqp/nhsn members.html



The 5 Step Enrollment Process

Step 1

Choose a Facility Administrator

Review and accept Rules of Behavior

Step 2

Register

Step 3

Digital
Certificate
application
and
installation

Step 4

Complete Online Enrollment Forms: "Facility Contact Form" and "Annual Facility Survey"

Step 5

Fill out and mail
"Agreement to Participate and Consent Form" to NHSN

Notes from personal experience:

If you haven't received email in response to registration, check your junk email folder. Allow nhsn@cdc.gov and PHINTech@cdc.gov to come through spam blockers. Allow "*.cdc.gov" as a trusted site in your browser.

Plan ahead and allow yourself enough time. Do not procrastinate!

Contact NHSN if you have questions. They are very helpful by email or phone! http://www.cdc.gov/nhsn/contact.html

Delay Alert!

IT usually installs the digital certificate.

Allow extra time for IT.

Must obtain a new digital certificate each year.

Delay Alert!

Data needed:

- CMS ID, AHA ID, or VA Station Code
- Numbers of beds
- Annual patient days
- Annual admissions
- Microbiology lab info including susceptibility testing info

Delay Alert!

Must have a high level corporate official signature such as CEO or COO.

Chain of command delay

Original signed copy must be sent to NHSN via US mail.

NHSN will return any form that is not completed correctly.

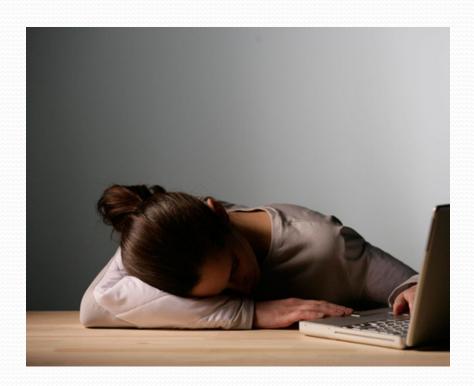
Possible delays due to NHSN being overwhelmed?



Enrollment is complete!

The Facility Administrator can now:

- Access NHSN reporting through the secure website.
- Add users
- Assign the role of Facility Administrator to another user
- Set up facility for reporting in NHSN



Breathe....Relax



